

First defeat yet

ball championship the USSR, which has already secured a pass to the finals, lost to Spain 92-99 in the closing game of

Bulgarian sports news

Varna. Soviet gymnast Vikto: Samokhvalov was the top all-rounder with 112.30 points at the international "Gold Sand" tour-nament, followed by Lazaro Amador of Cuba with 111.35 and host Plamen Petkov with 111.15 points.

Soils. The USSR men's and women's parachute teams have won the annual international event for the cup of the Central Committee of the Dimitrov YCL at Bozburishche outside the Bulgarian capital. Taking part were sportsmen from socialist nations. Czechos ovakia camo second and

Viktor Yermolenko of the USSR won the individual preci-

INAT

ATTENTION.

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"MN Information" comes out

on Tuesdays and Saturdays and ollers in brief the latest Infor-

mallon on events in the USSR

是一个"自己的工程"的"自己的工作"的工作,但是一种的人们的主义的"自己的"的"自己的"的"自己的"的"自己的"的"自己的"的"自己的"的"自己的"的"自己的"

ABROAD

DEAR READERS.

advance of the final games in the subgroup the USSR, Spain, and Yugoslavia are level at three wins and one defeat each.

Victorious tour over The USSR women's volleyball

side beat hosts Japan 3-0 in their sixth and final game of six-game all-win tour.

Hedberg gets coveted award

Swede Anders Hedberg now with the NHL's New York Rangers, has been awarded the Masgers, has been awarded the Mas-terion prize for showing the foremost sports qualities in the NHL and loyalty to ice hockey. For Hedberg, the first foreig-ner ever to win this honorary prize, the past season was the last in his seven-year career in the NHL. the NHt..

The award-winner was selected by an association of journalists covering pro hockey

al life in the Soviet Union for

Name, and NW Information,

can be taken out with the fol-

ATHLETICS GALA

athletes from 26 European, Asian, African and American coun-tries attended the Znamensky brothers Memorial in Moscow. Let us just name some of them
—pole vault world recordholder Sergel Bubka from Doneisk, ex-record-holder Thierry Vigneron of France, 400 m hurdles European record-holder Harald Schmid of West Germany, Norway's marathon world record-holder Ingrid Kristlansen, and 400 m indoor world record-holder Todd Bennett of Britain. By the number of par-ticipants the memorial is comparable with European cham-pionships and Universiads. This year it got the status of a major event in the world calendar of the International Amateur Athletics Federation.

Igor Lolorev from Kursk and Bulgarian guest Yevgeny Ignatov won two of the three main me-morial prizes in the 1,500 m, 5,000 m and 10,000 m, in which



Natalya Artyomova -- winuer of the 3 km event.

Serafim and Georgi Znamensky set records in their time. Lotorev, USSR record-holder,

top in the 1,500 m, making lin 3 min 40.7 sec, while image took the 5,000 m with 13.33 M Todd Bennelt of Bru, clocked 45.49 in the 400 a

event, only 0.05 sec shead a second-placed Vladimir Kyrn from Ulyanovak, Police G. Blaszczak won the 400 mbm. les in 55.45, and Stelka Kosa nova of Bulgaria beat world ka jump champion Tamara Biku-from Rostov, equalling the pa-son's world best mark of 1850.

Natalya Artyomova from I record-holder Ingrid Kellstr. of Norway. Robert Emmire from Leninakan long-jut; 4 830 cm — the best mark of the Robert Emmire from Leninakan long-jut; 4 830 cm — the best mark of the Robert Emmire from Leninakan long-jut; 4 830 cm — the best mark of the Robert Leninakan long-jut; 5 830 cm — the best mark of the Robert Leninakan long-jut; 5 830 cm — the Robert Leninakan long-jut; 5 830 cm — the Robert Leninakan long-jut; 5 830 cm — the Burden long-jut; 5 830 cm — the Robert Leninakan long season in Europe and a

The third main prize was to ken by Ethiopian D. Bekele st won the 10,000 m in 28 c 25.19 sec.

tour abroad could play

duled games, FIFA spoke.: Guldo Tognoni told Reuten

Clubs and administrators

shocked by the FIFA ded: which followed an earlier it's

finite ban from European

week's riot when more than

people died in a star;;; blumed principally on Er

Some sort of protest will

made but this is uncharted '

exactly what form it it.

take, an FA spokesman sid

Prime Minister Mugre Thatcher has taken a firm !!!

welcoming both the Europe

and the world bans as and

portunity for the sport to F-house in order.

Sports links

stepped up

An additional protocol asports cooperation for 1985 been signed in Port Louis to be a signed in Port Lo

tween the USSR Sports
mittee and the Mauritius

supporters.

FIFA takes action, too FIFA spokesman has sald at the English, Italian and Belgian

the organization's Zurich headquarters that along with UEFA durters that along with UHFA it will take stringent measures against the English and Italian football federations for the violence during the Brussels finals of the European Champions Cup between English Liverpool and Italy's Juventus in which 40 peo-ple died and over 350 were in-jured. UEFA has indefinitely banned English clubs from the European cups, and FIFA intends, too, to punish the match organizers, who failed to timely

intervene.

He further claimed FIFA had the authority not just to line or warn the offending national fe-derations but also to ban them

from its ranks.

FIFA president Joao Havelange of Brazil stressed the organization's goal was to preserve the spirit of football in world stadiums. We should be intolerant to hooligans who are doing irreparable damage to the most popular game in the world.
All the interested federations —

announced some time soon. Vladimir McMILLIN English soccer

-should be held responsible for the events in Brussels, he em-

The concrete measures will be

prepares its protest at world ban

Reuters - TASS. Shocked English soccer officials met recently to prepare a pro-test against the indefinite world-wide ban on their clubs imposed by the International Football

Federation (FIFA).
Further punishment for the Brussels soccer riot made the English the "lepers of football" in the words of Bert Millichip, Chairman of the Football Association (FA) clation (FA). But English clubs currently on

> Arkady Gurfinkel as-tride Neboskryob-77 tride Neboskryob-77 (photo) won the shov

mittee and the Manner istry of Youth and Sports.
Under the protocol 5.75
volleyball, basketbell the weight lifting coaches, as well specialists in meas 900
events will work in Manner is 100
Manner in Mann More than 70 Mauritius startmen will train in the USSR is the 2nd Games of Indian Oct Mauritius late August.



sports societies' eque trian championship Photo by Sergei Prosukov o deposit of the commence of t

jumping event at the current trade union

trade union

The Maore-Cottrell Subscription Agencies, N.Y., 14868

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formation" gives you a full idea CYPRUS

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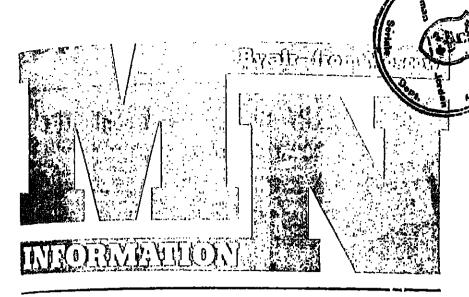
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MN INFORMATION HE ALL (Continued on Page 2).



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EMPHASIS ON SCIENTIFIC AND TECHNOLOGICAL PROGRESS

A representative conference held recently at the CPSU Central Committee discussed the issues of accelerating scientific and technological progress. It was attended by Party and Government officials, Government ministers, chairmen of state committees, trade union workers, prominent scientists, managers of industry and agriculture, leading workers and collective farmers and many other people. A report, The Fundamental Question of the Party's Economic Policies, was made by Mikhail Gorbachov, General Secretary of the CPSU Central Committee.

(For a Viewpoint on the subject please turn to page 5.)

Washington's arbitrariness

The US administration has permitted the Commerce Depatiment to issue licence for nunganese prospection in inter-national areas of the seabed. This illegal step was the subject of a recent briefing at the pross onite of the Soviet Foreign Moustry.

This action completely con-tradicis the United Nations Convention on the Law of the Sea - an instrument which took the international community years to prepare — and it is a trainmony to the American poby of negating the foundations of mutually-advantageous interrational cooperation in the World Ocean, said V. Lomeiko, teri of the press department of the USSR Foreign Ministry. This protocative decision of the United States sabotages internalional treatics and is aimed at resting an atmosphere of chaos and arbitrary rule in the World

A statement issued by TASS on June 5 points out that the societ Union has never recognoted any actions contravening the UN Convention on the Law of the Sea, and does not intend to beed the arbitrary decision taken by the USA.

It was stressed at the briefing that the illegal step taken by Washington is pregnant with a serious threat. It lays the foundations of future conflicts in the development of the seabed and can lead to the emergence of sex pockets of tension.

Latin America can't pay debts

Havana. The Cuban leader, br Fidel Castro, has appealed to Lalin American countries to s'art economic integration in ests of the joint struggle for gonuine independence

In an interview granted the Merican newspaper "El Dia", he expressed concern over Latin America's huge debts owed to lanks in the leading capitalist rounties. To finish paying these debts is impossible for financial and economic as well as land and political reasons, and Dr Castro. Exposing the plundarous policies of the West fowards developing countries he specially emphasized that the freditornations have in various ways already recovered the loans and the cancellation of the declared nuit and void. At the loans and the establishment of a new economic order would be enough to succept the succept the succept to the establishment of a new economic order would be enough to succept the succept the succept the succept the succept the succept to succept the succept the succept to succept the succept to successfully solve the problem of the region, The



TOMORROW'S BALLET

on Barth.



■ Kumiko Ochi (Japan) and Valery Lantratov (USSR) in pas de deux from "The Nutcracker"

What the belief is going to be like fomorrow will be revealed by the 5th International Belief Competition now taking place at the Moscow Bolshoi Theatre.

Thanks to the competition we shall find out the names of the new ballet stars, said Allan-Fridericla, a jury member from Denmark. The classical ballet in your country has taken in the traditions of the national culture. Today this ex-

Perience has spread in many countries.

The honour to open the festival fell on the

third prize in the 1977 contest. The 25-year-old ballerina from Nagoya performed a pas de deux from Tchaikovsky's ballet, "The Nutcracker", with soloist Valery Lantratov of the Stanislavsky and Nemlrovich-Danchenko Musical Thoalre dancing outside the confest. Entry No. 13, which is dreaded as much as the first item, is Talyana Chernobrovkina, a 20-year-old ballerina from Sarafov,

Scheduled to dance in the first tour are young dancers from countries with old ballet traditions and also representatives of developing countries where choreography is only emerging. This is characteristic of all the contests, since the first one held in 1969. One aim of the Moscow competition is to paint a variegated picture of modern vorld ballet and to reveal new trends in its development. The largest number of contestants
— thirteen — come from Japan, followed by
twelve from the USSR. China is participating in the competition for the first time, and has sent seven contestants.

This year, the compulsory reperioire of the first four which as a rule consists of world ballet classics, has been expanded. If includes frag-ments from old and forgotten ballets. The items include the pas de deux from the ballets "The include the pas de deux from the ballets "The Nayad and the Fisherman" by Pugni and "The Tallsman" by R. Drigo.
Audillons take place twice a day. The first tour, taking five days, will end on June 17..
Larisa SEDLETSKAYA

Round the Soviet Union

SPECIAL OPTICAL SYS-TEMS, WORKED OUT BY BYELORUSSIAN SCIENTISTS, HAVE HELPED SPEED UP LA-SER WELDING. Their quantum generators are used not only for welding but also for proclation hardening and thermal treatments. The light beam of complicated form cuts glass and ceramics quicker and better than diamond. Under the im-pact of high temperature these materials split up strictly by the preset line and labour productivity grows five times.

● THE MEMBERS OF MOS-COW STATE UNIVERSITY'S GEO-MORPHOLOGICAL MARINE EX-PEDITION ARE SOLVING THE PROBLEM OF RELIABLY PRO-TECTING THE BALTIC COASTAL ZONE FROM SEA ENCROACH-MENT. The experts will conduct location tests of aggradation of sand beaches in the Svetlogorsk Bay. The obtained materials will form the basis of a programme of measures needed to consoli-date the shore so as to pre-serve the beauty of the marine zone in the resort.

 BACTERIAL PREPARA-TION DEVELOPED BY SIBERIAN SCIENTISTS WILL MAKE IT POSSIBLE TO RESTORE NATURE TO ITS ORIGINAL STATE IN THE EVENTUALITY OF ACCI-DENTAL OIL SPILLAGE IN SI-BERIA AND THE EXTREME NORTH. It takes only several tens of grammes of the prepara-tion to eliminate an oil film on an area of one hectare in the course of twenty-four hours. The bacteria remain active with the difference in summer and winter time temperatures of up to one hundred degrees.

A IN GORKY, THE LAST TUN-NELING SHIELD OF THE FIRST UNDERGROUND URBAN RAIL-WAY SYSTEM [THE FIRST IN THE YOLGA AREA] IS NOW COMPLETED. The Metro line will run from the railway station to the molorworks — the city's major industrial enterprise. The eight-kilomeire stretch has six stations and crosses three city districts with the heaviest traf-fic. The line will open later this

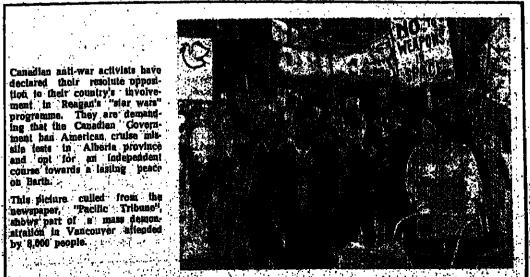
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GADDAFI: USA SEEKS WORLD

Tripoli. The Leader of the Libyan revolution," Muammar al-Gaddail, has subjected to sharp criticism the adventurous militaristic course of the American administration on the interna-tional arena, by setting up mil-itary bases and deploying nu-clear weapons in different parts of the world, the United States jeopardizes the lives of nations without giving any considera-tion to their fales. Such policies are based on superpower asplirations for world domination, he said,

(Continued on page 2)



ILO should

serve workers' interests

New York. The abnormal situation in the International Labour Organization has been pinpointed in a joint letter sent to the UN Secretary General, J. Porez de Cuellar by delegations of several social-ist countries. They include Bulgaria, the Byelorussian Soviet Socialist Republic, Hungary, the German De-mocratic Republic, Mongolia, Poland, the Soviet Union, the Ukrainian Soviet Socialist Republic, and

Characteristic of the ILO's activities, particularly in recent times, has been the obvious ignoring and playing down of matters concerning the fundamental interests of the working people first of all their right to life and to work. Attempts are being made to take advantage of this international organization for unseemly purposes, against socialist and other progressive countries so as to interiere in their do-

The socialist countries demanded that the ILO raise the efficiency of its operations, concentrate on social issues of vital importance for the working people of the world, establish genuinely equitable coperation in the social and labour spheres among all countries on a non-discriminatory basis, promote peace and attainment of disarmament.

Danger of intervention is real

Madrid. The danger of US intervention in Nicaragua is now more real than over before, Nicara-

guan Vice-President, Sergio Ramircz Mercedo, has told the Madrid newspaper "El Pais". Reagan's aggressive attacks on Nicaragua, which border on insults, he stressed, testify to plans to destroy us, and for this purpose the USA is prepar-



Drawing by Vladimir Sviridov

LEBANON: THE INVADERS MUST GO

Beirut. The so-called withdrawal of the Israeli troops from the southern part of Lebanon is in effect a redeployment of the invaders, said the Lebanese President, Amin Gemayel. During his meetings with UN Un-der-Secretary-General for Spe-cial Political Affairs, Brian Urquhart, he pointed to the need for deploying, in the border area, of provisional UN forces and

VIEWPOINT

President Reagan's statement that the USA will continue to

honour the unratified SALT-2 Trenty looks like a forced step in the face of demands by Con-

gress and US pariners in MATO.

Does this mean that such influential advocates of a complete renunciation of the Treaty

as Defense Secretary, Caspar Weinberger, and all other ultra-militaristic figures and groups are now at boy!

111

THE RESERVE THE PARTY OF THE PA

units of the regular Lebancse army. The creation of the security zone instated upon by Israel unacceptable for Lebanon.

Syria's position

Overstepping the limit

Damascus, Syria sides with the fraternal Labanese people, whom it has been giving, and will continue to give the required aid

and assistance. It will seek compicte withdrawal of the Israeli troops from Lebanese soil, rejecting the road of a separate settlement, said the Syrian President Hafez al-Assad. Speaking at a meeting with religious leaders he said that Syria's position as regards the Israell aggression remains principled and unchanged. The invaders must leave Lebanon, he stressed.

RAJIV GANDHI IN WASHINGTON ministration's militaristic cou

Washington. President Roagan has had talks with the Indian Prime Minister, Rajiv Gandhi, in the White House, Mr Rajiv Candhi also met the American Secretary of State, George Shultz, and a number of other high-ranking administration of-

In a speech prior to the start of the talks, the Indian Prime Minister noted the difference between the two countries. These differences were also acknowledged by the American president.

A top-ranking representative of the administration said that during exchange of views, the Delhi Declaration signed by the heads of state and government of six non-aligned states — Argentina, Greece, India, Mexico, Tanzania, and Sweden - was mentioned. It will be recalled that from the very start the United States opposed this major document containing an appeal for peace and cassation of the arms race and which is at variance with the Reagan ad-

CIA to run anti-Afghan station?

Washington. The Senate of the US Congress has adopted a legislative amendment providing for setting up a now radio station called Free Afghanistan, The proposed station will share its headquarters with Radio Free Europe and Radio Liberty near Munich and use their equipment for daily broadcasts of slander against democratic Afghanistan. In other words, the pay master of the anti-Afghan radio is the CIA, the espionage agency which sponsors both Radio Liberty and Radio Free Europe.

FACTS

At the same time, the Size Department spokeman has set that there had been an exchan-

of views on the Strategic De

poses Reagan's "star wars" pro-gramme, as it believes that a implementation will only spu

During the talks the two ster raised the question of the is arms supplies to Pakistan. Its Indian leadership has repeated by expressed its justified anxiety over the close of the close of

over the close military lies to tween Washington and the life

mahad regime, which, with American assistance, is stepping

up militaristic preparations at

accelerating its nuclear pro-

grammes. This creates a real

threat to the security of both India and the other countries in the region. Judging by the statements made by high-ranking representatives of the administration, there have been secured.

ration, there have been machanges in the stands of the two

countries on the matter after

the talks.

on the arms race.

fense luitative. Observers receithat the Indian Covernment of

the EFC.

(Continued from page 1)

Latin American states, noted F. Castro, ought to seek economic integration without which their development as genularly independent nations would be

scathing criticism against the militaristic course of the United States. He recalled that the Res-States. He recalled that me response to administration, which is hatching plans for "star wars", intends to spend nearly two trillion dollars between 1986 and 1990 for the purpose.

GADDAFI: USA SEEKS WORLD DOMINATION

The Libyan leader was speaking at a ceremony marking the 15th anniversary of the outling of American troops from Libyan too, he said, remeins an object of Washington's imperial ambitions. Trying to split the ranks of the Ambinations, and resorting to a threat of military intervention, lacked ing the use of the rapid deployment force, the United States is seeking to establish its hegenory in the area.

seeking to establish in the area of an in the area of Area of the altached priority to the airengthening of Area unity in the face of dangerous plans hatched by America perialism and Israel—America partner in the strategic alliance partner in the strategic alliance.

and EVENTS

The formation of a new political party, called the Workers Party, has been announced in Donmark. It unites opponents to the country's participation in

 A muliithousand peace demonstration, which spread acress the entire north-western coun of Puerto Rico, culminated in a rally of profest by the gates of the Roosevelt Roads US military

O The USA has exploded two nuclear devices at a lesting range in Nevada. According to UPI, both are past of the pro-gramme for developing new types of nuclear weapons.

Castro: Latin America can't pay debts

impossible.
The Cuban leader levelled

beputy to Senegal's National As-embly and Chairman of the Se-

(Continued from page 1)

THE WORLD Friendly meeting

in Sapporo

"Peace, Goodneighbourly Relation and Cooperation in the Far Fast" was the motto of the second Soviet-Japanese public meeting recently held in Sapporo, capital of the Japanese Island liekkaido. The first took place

rated four commissions dealing

with a variety of practical

issues of cooperation between

the two countries. The parties

s gard several agreements on

asial trade, cultural and scien-

utic exchanges, as well as rela-

tions between twinned cities.

The Japanese participants in the meeting were unanimous in the view that dialogue was very

useful and fruitful. They parti-rularly emphasized the fact that

discussions on issues of coope

ration in the Far Past were be-

ing held, first, in the year o

the 40th Anniversary of World

War II and the Victory of the

international community over lastism and militarism and, sec-

ond, in the country that suffe-

Mikhall YEFIMOV

red the horror of US nuclear

should visit

Washington, A delegation of fusidents of Hiroshima and Na-

casaki who lived through the bar-latous atomic bombardment and

who are now visiting Washington

rainly sought a meeting with Reagan At a press conference

here chairman of the Japanese

ordeteration of organizations of

sicions of the atomic bombard-

ment S. Yamaguchi stressed the

laise nature of the White itemse's claims that the so-cal-

refuced the danger of nuclear

sar. On the contrary, he strea-

ed Us policy is giving more

expelus to the threat of a global

conflict. Those playing so easily with the late of the planet, he attested, should go to Hiroshima to see for themselves the aufferings of victims of those bombles

for terror

Dakar. The creation of the so-

alled "democratic international"

and democratic international" at the gathering of counterterodutionary riff-raff is an atimple to legalize the terrorist frospings which serve as a tool in subversive imperialist activities against the progressive countest said Boubacar Seck, bepay to Senegal's National Activities, and Senegal's National Activities.

regalese Peace Movement.

Feating to a TASS correspon-

dent, he said that the chiefs of

pay of the American CIA in the pay of the American CIA in the democracy through

for democracy throughout the hold as their aim. In affect,

they are carrying out, on orders thou Washington, torrorist actions and acts of sabotage in the largering of the sabotage in the

tentinies of countries whose policies do not suit the White

Washington, President Reagan '
Las signed a bill which puts
into effect the USA-israel agree-

Props for Israel

100

Hiroshima

Reagan

in Khabarovak last year. The second meeting incorpo-

The Soviet Union is leading a helping hand to revolutionary Nicaragua in its drive to build a new life. This is especially important now that the Reagan administration has instituted repressive trade and economic sanctions to stille the Sandinista revolution, A striking example of Sovict fraternal aid to Nicaragua is the stream of Sovi ships bringing important cargoes to the port of Corinto.

● The Soviet ship "Novokuibyshevsk" being unloaded.

A WHOLE YEAR OF PROVOCATIONS

Last year That army units violated the Laotian border and occupied three inhabited localities in Paklay region. Ignoring Vientiane's protests, the That authorities confinue to keep settlements of peaceful Laotians by force.

Al a recent press conference in Moscow the Ambassador of the Lantian People's Democratic Republic to the USSR. Thongsavath Khaikhamphithoune, emphasized that Bangkok infringed on the territorial integrity and sovereignty of Luos despite the fact that the 1979 bilderal declarations specified the willingness of both countries to maintain normal relations. These actions are an integral part of Thalland's hostile policies towards all Indochina countries, it is towing the line of its "senior partner"-Wash-

The Thalland's provocations at the borders with Laos and Kampuchea Increase tensions in South-East Asia as a whole. This development meets the interests of external forces interested in an atmosphera of distrust and hostility between Indochinese and ASEAN countries.

Togriller with the other nations of Indochina, Laos is working to realize the principles of good neighbourhood and coupsration in the region, the ambassador said. Our peace initiatives are not in vain. There are changes in the positions of some ASEAN member-states in favour of dialogue and mutual understanding. The Laotian People's Democratic Republic is determined to convince Thatland to observe earlier agreements.

Science and technology

21st-CENTURY COMPUTERS

Computer specialists believe that the basic component of artificial intellect systems will be processors containing up to one thousand million logical elements. Judging by their fore-casis, there will be, in fifteen years' time, systems of the "automatic secretary" type which will be able to record spoken language and check spelling against a dictionary with up to one milion words. Besides, such computers will be efficient in the solution of such problems as interpretation of pictures, avoiding obstacles with the help of automatic locomotive means. automatic operation of robots. complex search in the games theory, and also understanding of information in human and not special languages.

It is estimated that processing of one picture will require from ten to one hundred thousand million operations, more than one thousand million for operating unmanned vehicles; and for automatic operation of robot — between one hundred billion to one thousand billion operations per second.

by the Tel Aviv rulers. The

by the Tci Aviv rulers. The agreement removes actually all the barriers to the imports of Israelt goods to the USA and provides other privileges which, in Washington's and Tci Aviv's view, will help soften the severtly of the economic crists and in this way ensure further building in Israel's military notential.

ups in (sracl's military, potential,

NEW ENDOSCOPE

A novel endoscope (an in-strument which enables doctors to look into the liniest blood vessels) has been designed by a group of cardiologists in the Japanese town of Fukuoka. The instrument is inserted through a femoral artery with out causing pains. It is 2.4 mil-limetres in diameter and con-sists of two optical light conductors, one of which provides light, while the other has an optical-photographic device for taking pictures. The new endoscope enables doctors to explore the inner walls of the blood vessels even in the heart and brain. At present they are working on a light conductor transmilling laser beams capable of removing blood clots.

FROM the SOVIET PRESS

DANGEROUS CHOICE

It is creat that both theoretically and practically NATO has not and does not intend to reconsider its course of militarism and building up tensions, writes PRAVDA commentator V. Gan, reviewing the annual series of spring meetings of political and military leaders of the alliance. The Estoril final communique squarely testifies that the Atlantic alliance has no intention of taking any effective steps to eliminate their military threat and removing the US-created obstacles at the East-West negotiation. Using the lake protext of an alleged "Soviet threat", authors of the NATO communique swore their allegiance to further deployment of Peniagon's first strike nuclear missiles in Western Europe.

However, the commentator emphasizes, the Atlantic partners had a cardinally different alternatives they could have confirmed by deeds, rather than in words, their declared desire for detente, strengthening universal security, dialogue and cooperation. This afternative was directly suggested to them by the Soviet Union which proposed a series of constuctive initiatives, including a moratorium on the deploy-ment of medium-range missics in Europe,

WILL NICARAGUANS SAY 'UNCLE'?

Washington is panicked that the revolutionary transformations taking place in Cuba and Nicaragua would spread throughout Central and, subsequently, to Latin America, writes V. Kobysh in LITERATURNAYA GAZETA. This ex-

But what specifically do the top officials of the American administration want from Nicatogual Asked earlier this year whether he was seeking to overthrow the Sandinist govern-ment, R. Reagan replied: No, if the present government makes a shiit and suys "uncle". How do you like it?

This makes one think that had the USA military superlocity over the Soviet Union — say, as a result of the implementation of its "star wars" programme — it would speak to us exactly the same way, notes the author.

Nobody is going to say "uncle" to the authorities in Washingion, who overestimals themselves and their possibilities. And nobody is going to yield to blackmail and diktat, the

GUARANTEE OF SECURITY

A treaty proposed by the socialist community on mulual non-use of force and promotion of peaceful relations between Warsow Treaty member-states and the NATO alliance, if signed, would be a measure for preventing nuclear conflict, writes Vn. Korhubbov in the daily KRASNAYA ZVEZDA,

Early this year the Soviet delegation submitted to the Stockholm Conference Basic Provisions of the Treaty on Non-Use of Military force and Promotion of the Relations of Peace". This major document puls forward concrete proposals on the treaty's subject and range of obligations, its par-ticipants and coordination with the UN Charlet, the procedure of coming into force, or, in a muishell, the whole range of problems arising in the process of draiting a major inter-

While the progressive community welcomes this initiative as meant to prevent military conflicts in Europe, NATO's position here is radically different, writes the author. Its neactive attitude testifies that the Atlantic alliance does not accept the principle of non-first use of force. This principle is al variance with the interests of those who are pushing the world to the brink of nuclear abyss.

GENEROUS MONEY FOR ROTTEN BUSINESS

At last the cantankerous and greedy lamily of "chiefs" and "leaders" of the Alghan counter-revolutionaries has ended its contradictions and leads and tormed a coalition to fight against its own people, writes Gr. Ustinov, IZVESTIA'S correspondent in Kabul.

But it does not mean at all that the quarrels are over, the author notes. Up till now the "coalition" has not named its ringleader. Many bandii chiellains are striving for this "post".

The reasons are more than obvious. The future "Big Chief" will not only be vested with supreme authority, he will also be provided with all the cash coming from abroad as aid to counter-revolutionaries — and it is not a small sumi This year Saudi Arabia and the United Arab Emirates have placed at the disposal of anti-Alghan parties and group-ings 320 million dollars, USA — 280 million, West Germany — 40; Great Britain — 17, Japan — 10 million.

OF INTEREST

A marine museum

A museum of marine finds and treasures will be opened in Antiquities of the Arab Republic of Baypt has decided that the museum should stand on the Mediterranean shore close to Alexandria and the Abu Oir Alexandric and the Aou Oir bay, where in 1708 the tamous buttle between the navy commanded by Admiral Nelson and Napoleon's ships took place. The exhibits will consist of archaeological linds from the seabed. A prominent place will be held by Napoleon's liagship "Orient, which will be ruised from the

boltom of Abu Qir. Hight million Egyptian pounds have been allocated to set up the museum and a competition for the best

Television first

What would you prefet it you What would you profer it you were asked to keep only one household addget? This question was cleared by specialists at a Japanese opinion poll. institute. It jurned out that above all the Japanese value enterlainment and information. Thirty-saven ser cent of those polled mentioned television set followed by telephone and electrical appliances

In defence of Sergei Antonov

Paris. The trial in Rome of Bulgarian citizen Sergel Antonov on charges of an assassination attempt on the Pope has a patent tly provocative nature. This was atressed at a press conference hald here on the initiative of the French committee in his detente. in participants resolutely rejected any idea of Bulgaria's complicity in the lessessimation attempt.

secords signed by H and to H-

As is known, in some cases one small reservation could mean far more than a major statement of intentions. Here we have such a reservafon which rather encourages the "hawks"; the president's declaration that the USA reserves the right to disregard provisions of the Trenty "in case of their violation by the Soviet Union" and act in the spirit of a specialist proportional response, dustrial complex instantly converted him with horsendous ver-

Meanwhile there are authorisative statements by the Soviet Union invalidating the version of "Soviet violations". Therefore, with the help of the factics of preprogrammed passing of the preprogrammed passing of the buck, the US administration exonerates lisely of any hature sint in advance. As we see it, "Prevde" editorialized the other day, the goal of such factics is to divert attention from the summerous and crude violations by the USA itself of the treaties and accords altered by it and as it.

bombs, submarine nuclear arms. submarine nuclear arms. carriers to multiple warheads of long-range and cruise missiles. We might add to this the pre-totypes of offensive space weapons now being tested in Los Alemos and elsewhere.

nally prepare the ground for their invalidation.

of American spurts in the arms most typical examples. President John Kennedy actually believed in the take signal of US "Inferi-ority" in strategic bombers, and it was only several months after Pentagon's spuri did the combecome evident. President Jimmy Carter came to power with the idea of "eliminating nuclear weapons" but the military in-

sions of US "inferiority" in these On balance the USA initiated the race in at least ten areas of advanced mass destruction weapons and means of their delivery -- from the atomic and nuclear

In other words, the USA has always been the first in over-stepping the limit. How the

The long-established model

race constantly relies on a system of false "alarm" signals and versions of "Soviet violations" designed to spur on the menulacture and deployment of new weapons. Here are some of the most typical examples.

question is: is it prepared to stop at this limit, beyond which is a rampant racel This question, be-ing asked the world over, goes beyond the context of the SALT-2 Treaty and inevitably extends to all areas of US policy

on the disarmament, which open-ly alms at upsetting the current parity. The point is that, despite the nuances of the American approach to the SALT-2 at various ous plans of America's nuclear rearmament have in no way abandoned any of their designs, in fact they have come up with

"salami" factics, j.e., undermining plecemeal the foundations of agreements on mutual restraint in strategic arms. Thus, coming now to Western Europe are Per-shing-2 and cruise missiles — in fact, first-strike weapons which fact, first-strike weapons which contradict the spirit and letter of the SALT-2 Treaty. Similarly violating the Treaty is the aforementioned US transition to the manufacture and deployment of long-range nuclear cruise missiles. The USSR also does not consider eccidental the US refusal to piedge not to be the first to use nuclear weapons; as well as Washington's withdrawal from the final stage of the formulation of an agreement on complete

of an agreement on complete

and general ban on nuclear

The US Senate only prepared a resolution on SALT-2 with reservation on the "proportional response", which offers a loop-hole for its violations. And this was at a time the military quarters in Washington were already openly celebrating the survival of the Midgelman rocket.

As for the so-called Strategic Defense initiative (SDI) of Rea-gan, a just published State Department memorandum on the "star wars" plan unequivocally stresses: In the foreseeable future offensive nuclear forces will be the main containment element, which means that the SDI is being stripped of the fig leaf of being a means to save the world from nuclear weapons. Clearly, all this is a plan for creating a space cover for new knock-out armaments — a whole new generation of offensive land, air and sea-based strategic

Weapons,
The most sinister thing about
It, If "The New York Times" correspondent, Leslie Gelb, is to be believed, is that Washington "defense experts" have already started arguing with regards to the above-mentioned reservation by the Senate and Reagan. The essence of the ar-gument is that the planned il-mited and balanced departures from the SALT-2 should also naturally affect the 1972 anti-mislie permanent treaty (on limiting anti-missile systems). Doubt-less this nearly totally disagrees with the idea of preserving the foundations of world stability and the mutual US\$R-US commitment to seek in Geneva an ellective accord on preventing the arms race from spreading into outer space and ending it here on Earth.

MN INFORMATION NO. 45, 1985

min effect the USA-Israel agreement to set up the so-called
five trade zone" in relations
between the two countries.
The agreement is to ensure adcolonal props for the Israeli
colonal tradermined by the
colonial adventures launched MA INFORMATION No. 45, 1985.

En

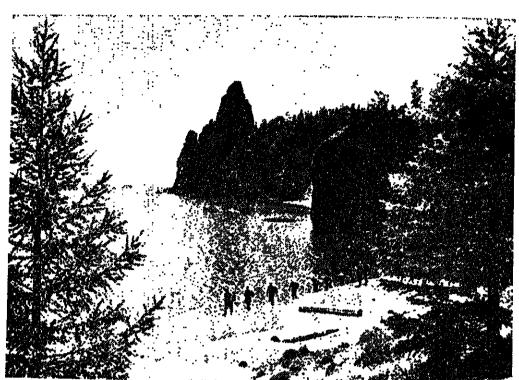
DIV

C.

Balkal accounts for 20 per cent of the world's fresh water resources. About 10,000 million cu. m. of the purest water can be pumped annually from the lake without violating its ecological balance. Besides, Lake Baikai is a unique notural laboratory. Over 700 new types and species of plants and animals have been discovered there over the past decade. It is note-worthy that three quarters of all lake inhabitants are found only in it. The lake offers mysteries not only to biologists but also geophysicists, Magnetic anomalles have been reported in its hollow. There are bottom deposits up to 0,000 metres -just like in the ocean. Abyssal waves, cbbs and tides are observed in it like in the oceans but on a smaller scale.

Despite the complicated selfpurifying mechanism, set up in Balkal by nature (owing to which its water is rid of impurities), until recently the future of the take was causing anxiety. Economic activity threatened to disturb its complicated natural balance. The construction of cellulose plants by the lake generated a stream of letters from the public to the ministries and the editorial offices of leading newspapers. The lahabilants of various republics, cities and villages of the country wrote

MYSTERIOUS LAKE



about the necessity of preserving for future generations this natural wealth of the country. Therefore, important government resolutions on the protection of Lake Baikaj were adopted in 1971 and 1977. More than 100 million roubles have been spent over the past ten years on the construction of purification

and water conservancy facilities in the water drainage zone of the take. The entire economic activity in its zone is subordinated to apecial nature protection conditions. Hundreds of control posts oversee the purity of its waters. In the estuaries of dozens of rivers, which account

hydrochemical taken daily. Besides, the lake area is under the permaneut observation of fish protection service and sanitary inspection. Two reserves and ten sanctua ries, set up on that territory, help preserve the natural landscapes of the lake coast, its flora and fauna.

'Rossiya' undergoes tests

the fourth vessel of its class in the Soviet Merchant Marine, is undergoing mooring tests at the Baltisky shipbuilding yard in

This vessel of 25,000,000 tonnes displacement, with propulsion assured by main engines of 75,000,000 hp capacity, continues a series started in 1974 by the "Arktika" (now "Leonid Brezh-

of up to

Kazakhstan: ancient oases

lease on life has been given to ancient cases in the waterless Kyzylkum Desett by the irriga-tors in Kazakhstan (a Soviet Union republic in the southern part of the country). A new

These lands of ancient irrigallon, abandoned by people even before the current era because of climate changes and wars, which ruined the watering

archaeologists. During excavations they found seeds of cotton, wheat, rice, buckwheat, amenities were built for fami-

of archaeological data, arch photography and saidlife pto tographs. As ascertained by 50-

ill cathod of towing the duting transportation.

er the Soviet project me-Les long, 300 m wide and A the submerged part of the bully goes as deep as the submerged part of the bully goes as deep as the submerged part of the bully goes as deep as the submerged part of the bully goes as deep as the submerged part of the bully goes as deep as the submerged part of the bully goes as deep as the submerged part of the bully goes as the submerged part of the submerged pa .. will, of course, partly

Science

and technology

precious liquid will be supplied to all parts of the peninsula. press one can obtain the best-

HOME NEWS

YAROSLAVL

Places to visit

The famous "Yeroslavi can-

yaroslavi enjoya special pop-

brazhensky Mo-

TOWING ICEBERG

reach Arabla. Nevertheless, the

reserves of fresh water are still

part — approximately one-tenth

Icebergs of suitable size are

eing looked for off the shores

of the Aniarctic by means of

sputniks. Then several remote

controlled automatic ships tow

it across the Indian Ocean to

the shores of Arabia... The

"roaring" 40th latitudes and

warm underwater currents will

have to be passed. The main

thing is to preserve during the

transportation the layer of cold

water, formed under the iceberg

and protect it from thawing

Lastly, the iceberg will reach

its destination - the waters of

the Gulf of Aden. Thanks to

convenient approaches to the

shore, this is the best place for

its "processing". The iceberg is

laid up and begins to melt un-der the rays of the scorching

tropical sun. The process of thawing will last for nearly a

month and during this time new ice mountains will be towed

from the Antarctic. By special pipes — water conduits — the

ly used in many branches of the national economy. How-ever, stamps for their produc-

tion are made up to this day by

individual order and only for one type of goods, after which are sent to the open-heart fur-

naces for remelling. The combi-

ned tool is hundreds of times

cheaper than the ordinary one,

and there are sufficient mate-

rials for it at any plant and its

mounting does not call for a worker's higher qualification.

WITH 'RAPIRA' INTO.

COMPUTER WORLD

and turning upside down.

adequate even in the remaining

of a cubic kilometre, or 100,000 million litres.

Round

THE CONSTRUCTION of A 1.150-KILOYOLT AC N.
WER TRANSMISSION LINE ID.
BASTUZ-URALS IS NEARMO hundred kilometres out of the total length of 1.210 kilometes remain to be built. The builts remain to be built. The builts remain to be built. The builts remainsision bridge are tell trailibiazers, as this industrial power transmission line has to match in the world so fer.

THE POPULATION COMM.

BUS OXEN HAS INCREMENT THIS SPRING BY THIRTY CAL.

VES. The oxen were broader.

VES. The oxen were brought to carrie the Volga cities, mo-Soviet Taimyr Peninsula for a feet architectural ensembles,

climatization from the Arclic te amples of old Russian architec-

nes of Canada and the USA tree places connected with his-The animals now inhabitalists indicate sents and the lives of

TANCE OF PRINCETON UN Ter seral dozens of years

landing person

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brains on the problem of

the Arabian Peninsu-

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The are various fantastic pro-

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in the USSR, suggested

recods of delivering ice

"a is. The Soviet project,

The by UN expert Yuri

1 (Geology and Mineralogy),

the Soviet Union

THE POPULATION OF GYI.

ierritory of the fundra arend the biological staffon Bits Some animals have walked (3)

for almost 200 kilometres north-

ward, but even there they (tel

of the oxen topped 130 by fa-

A ENERGY SUPPLY PROL

LEMS WERE SOLVED BY A 10-

VIET-AMERICAN SYMPOSIUM

RECENTLY HELD IN MOSCOW

BY THE USSR ACADEMY OF

SCIENCES WITH THE ASSIST

VERSITY [USA]. The parki-

pants in the symposium discu-

sed possible ways of supplying various industries, municipal

services and transport with

energy, as well as environment

al protection problems due h

Increasing energy consumption

very well. The total popu

quality parts of any form. EREDY GROWTH Scientists replaced one-piece stamps with simplified combined instruments which can be CRYSTALS mounted in 20 minutes. Parts of rolled sheet are wide-

Ta Lititude of Applied Physic of the USSR Academy of the USSR Acad the parameters of laser Jeclalists used to spend to grow a crystal cities in diameter by ci conventional methods bick an element for in itequency multipli-toold be made. The new provides for growing crete of such crystal in thus reducing the time of growing such crystal in a such crystal in the such cry

PHING A STAMPING IN 20 HINUTES

y is samping tools, dey is the scientists of
the possible to reorgathe industry for the prothe of new articles. In a
the hydraulic

The language of programming called "Rapira" (Foll) has been developed at the Siberlan Branch of the USSR Academy of Sciences and recommended; for inclusion in the school

By means of this language the pupils can handle compu-ters, use them to solve practical. problems. Unlike the establi-shed tradition, the new langua-ge is based on Russian alphabet and vocabulary and not on English, making it easier for pupils to master computers. There is yet another distinguishing

Nature protection

programme 'Donbass'

A powerful foam generating

system, decreasing considerably unhealthy exhausts in the atmo-

sphere, has started (unctioning at the livich metallurgical com-

This method of environment.

al protection is very effective.

Pipelines supply compressed foam to dust generating places. The foam diminishes the quan-

tily of polluting and harmfol admixtures fourfold. At the

same lime the gas refinement

process is considerably simpli-fied and there is no more need

The novelty is an important contribution of the nature pro-

tecting programme "Donbass", elaborated by research collec-

tives under the auspices of the Doneisk Scientific Centre of the

Ukrainian Academy of Sciences.

More than 600 dust and gas re-

finement installations and do-

zens of recirculating cycles of

water-supply are operating on

their recommendations.

300 million roubles have been estmarked to improve the ecological situation of the big in-

dustrial region in the current five-year development plan pe-

riod (1981-1985).

for expensive filters.

bine in Zlidanovsk.

programming languages.
Judging by the results of the first experiment, pupils liked the new programming language. It helps master successfully computers at School No. 166 in Novosibirsk, where experimental course of studies was contal course of studies was conmic year by the researchers of the Siberian Branch of the

feature -- "Rapira" takes in the features of many widespread

THE SUN WILL VENTILATE THE CITY

Sunrays will help improve the air in Aima Aia, the capital ol Kazakhstan (a republic in the south of the USSR), with a population of over one million. Scientists in this republic have suggested that the building of a solar pump system capable of removing air politited by industry and transport beyond the city limits will operate on the basis of the well-known fact that heated air becomes lighter and rises like an ascending cur-

The solar pumps will be in the form of large-diameter arc pipelines made of transparent polymer materials. Their walls, ough which solar radiation ly passes will, at the same time, serve as a screen for thermal radiation of the air enclosed in them. These simple structures will begin sucking in the air at places of the greatest concentration of gases and dust.

The future of ancient monuments

Estonian masters have managed to preserve unique acoustic properties by restoring a major medieval architectural monument - the former Nignliste church. They have turned it into a museum-concert hall, and this shows that old buildings in Tallinn can have many uses. Their effort was highly commended by an International colloquium held in the republic to deliberate on the protection and modern use of architectural

monuments. The state protects Tallinn's centre with its hundreds of architectural monuments and the original lay-out of strects. New structures are built with an cye to the general pattern of old blocks and are graced with traditional elements of Baltic architecture.

Old buildings now house museums, artistic organizations, picture galleries, showrooms, and renowned Tallinn cafes. Every summer all the citizens come out to beautify old blocks, and their achievements in the preservation of old monuments have won the city a European Gold medal, many international diplomas and prizes.

Members of the International colloquium saw the first fruits of Tallinn citizens' endeavour — cosy medieval courtyards tur-ned into playgrounds for chil-dren and drama presentations.

During many excursions outside Tailinn and trips to other towns in the republic, members of the colloquium (from 16 na-tions) organized by the interna-tional Council of Monuments and Siles (ICOMOS), also say many restored buildings like old fortifications, city halls and

Meteors at work

edl to slangla wor bnA" "And now signals of the exact time," says an announcer and you just set your watch. For everyday heeds this precision is sufficient, but many productive processes and scientific research undertakings demand more rigid timing. And what happens if the timekeepers are several thousand kilometres apart, and short radiowaves, carrying coded signals, do not carrying coded signals, do not go round the Earth?

Scientists at the Kharkov Institute of Radioelectronics (named after Academician M. Yangel) have decided to use meteors, which constantly invade our almosphere leaving lonized traces. Radiowaves reverberate from this natural retranslator and in this way the exect lime can be transmitted within two thousand kilometres. If a longer distance is to be covered an intermediate ground re-translator is to be installed.

The equipment Melka-7, helps collete the timekeeping scales with a marginal error of less than 20 nanoseconds. This mands of the national economy.

VIEWPOINT

Emphasis on scientific and technological

Alexander GUBER

Addressing a recent represen-lative conference at the CPSU Central Committee, Mikhail Gorbackov and other delegate: asde critical remarks about un solved problems and not abou Soviet scientific and technolog ical progress known throughou

Mikhall Gorbachov noted that siongside the development successes being chalked by the Sc viet Union, since the early se venties certain difficulties started to be felt. There have been objective reasons for these difficulties, such as frequent draughts, cosilier extraction o fuel and raw materials, however, Mikhail Gorbachov touched o the main one when he said: We did not timely show insistence on remodelling structural pol cles, the forms and methods of management, and the very psychology of economic activity What are these difficulties For a long time and quite successfully the Soviet economy was developing mainly exten-sively. New industries were bullt, new branches were set up and new areas developed. More

and more workers were drawn into public production. The economic managers dapted their thinking to exactly this pattern. However, the extensive form of development, which at a certain stage was quite necessary and legitimate, has gradually become obsolete. The switch onto the ralls of Intensification demanded serious changes in the economic mechanism and thinking. The Inertia of the extensive development has continued to be felt. Instead of the technical retooling of the existing enterprises new ones were built, the new technologica did not so much replace the old ones a existed side by side with them Jobs were created withou enough employees to (II) them, quantitative indices often dominated over the qualitative, scien-Ufic and technological achievements were introduced at a slow pace and not quite extensively. Resources were wasted while excessive centralization in plan

ning fettered the initialive of labour collectives. The CPSU pinpointed acceleration of scientific and technol gical progress as the main lever in the effort to step up socio-economic advancement. The onference at the CPSU Central Committee discussed the ways and means to achieve this in the shortest possible time and the measures are certain to be embodled in the new five-year development plan and continued over a longer period. In effects the share of capital investment in technological reconstruction and in all the branches of pro-duction will sharply increase;

he output of the most upto-date technologies will grow resource-saving technologles will be introduced on a mass

icale;

- the concentration of capital

construction will increases a lovesiments will nearly ible in machine-building, and there will be an increase, from fifty to one hundred per cent, in the tempo of growth in various industries, especially in the most up-to-date branches — microlectronics, computer technol ogles, instrument manufacturing

direct links between science and industry will strengthen; or restructuring of planning and management will be completed, while material stimuli for all work collectives to master the use of new technologies will improve.

Alomic icebreaker "Rossiya".

FROM the SOVIET PRESS

Women constitute 51 per cent of the total number

of workers and employees in the Soviet Union, writes

the MOSKOVSKY KOMSOMOLETS newspaper. Ac-

cording to the lostest population census, women work in almost all the 290 big professional groups engaged

in the fields of productive activity and in 150 of thom

they constitute 50 per cent or more. 40 per cent of the

country's scientific researchers are women, so are

59 per cent of oil technical and high schools graduates.

every woman — caring for the child and husband,

housekeeping. How can the two roles of the woman -- productive

Soviet psychological searchers conclude that the con-

tradictions between men's stand on traditional family

relationship and women's contemporary ideas on this

issue lead to conflicts and misunderslanding and wea-

ken matrimonial emotional links. Only lour per cent

of the quizzed women are of the opinion that a woman

must be generally in charge of housekeeping, regard-

less of whether she is in gainful camployment or not. 22 per cent consider that a wife must take up fomale

duties and a husband-male duties. The rest-majority

Preventing diseases is one of the basic principles of

the Soviet public health system, writes Sergel Buron-kov, Minister of Public Health of the USSR, in ECO-NOMCHESKAYA GAZETA. Medics, together with more than 50 ministries and institutions, have elabora-

ied a special complex programme in this direction, providing for measures to prevent various diseases. Thus more than 60 million cases are already under

-- lavour a kind of free distribution of dulles.

PREVENTING DISEASES

However, family life makes the same demands on

TWO ROLES OF MODERN WOMAN

nev"). The new atomic vessel has improved 140-metre hull lines, systems of reactor and radiation security control.

Hull activation of yet another atomic ship in the same series is nearing completion at the building berth of the Baltilsky plant. Soviet designers are now considering alternative projects for building atomic thips with en-

After 2,000 odd years a new

structures, were discovered by

rople go through annual medical check-ups.

The network of sanatoriums-preventoriums, belong-

boarding houses on free or discount vouchers. Besides, the public health organizations network is expanding

continually, new and big medical and research centres,

recquipped, stresses Sergel Burenkov. In the last seven

years the deliveries of medical equipment have doub-

led, and those of medicines have increased 1.6-fold,

thanks first of all to the intensive development and

Soviel scamen have saved 136 Sudanese from immi-

nent death in what the newspaper IZVESTIA descri-bes as one of the biggest rescue operations mounted by the Moreplavaniye (Sea Navigation) All-Union As-sociation, The disastor occurred in the southern part of the Red Sea when the Soviet Maria Versal "Band

sociation, the disastor occurred in the southern part of the Red Sea when the Soviet motor vessel, "Brist Thalmann", carrying badly needed cargo, was on its way to Bangkok. At midday, a heavy storm broke out. At 12.15 p.m. the forward watch noticed an object which came the view in the distance and they distance with the distance and they distance

which came into view in the distance and then disap-

peared. It turned out to be a small wooden lishing

vessel in distress, evidently because of an engine fail-

le health institutions be

hospitals and polyclinics are being built.

strengthening of the Sovict medical industry.

BIG RESCUE IN THE RED SEA

grapes and other agricultural plants. To again make produc-live use of these lands, a 100-km canal was dug out: comfortable settlements with modern urban facilities and

In the last few years many

viet researchers in the old-1 times there existed a system of canals between the Amudana and Syrdarya rivers. Cultivated and irrigated fields there conred about 5,000,000 hectares. Nowadays the reborn again. tural areas form part of its rice-growing zones which its scores of times exceed the area of ancient plantations. Yields if

to it the cheapest way of it is on all the operations ed. It elaborates an ortraw cotton, wheat and must have increased.

cotton-growing plantation with an area of 15,000 hectares has been finally set up there.

agricultural oases have been discovered in the country and returned to life with the help

permanent medical observation, more than 120 million out at sea was a lucky coincidence for all the Many industrial enterprises have worked out "health 136 people on board, notes the newspaper. All the people right to the last man, who could hardly walk, programmes", including a complex of sanitation activitics and ways to improve working and living condi-

were taken on board the "Brost Thaimarin" a quarter of an hour after the operation began. In another tions of people. Similar programmes have even started to appear in a number of industrial branches. illiteen minutes the vessel sank. The rescued people were Sudanese workers on their way to Saudi Arabia where they had been promised good jugative jobs. ing to lactories and enterprises, is developing. More Twenty-lour hours after the rescue the workers landed than three million working people annually undergo medical treatment and get rest there without quitting their work. Every year more than 50 million people restore their health at numerous sanatoriums, rest and al the port of Jidda.

BROADCASTS IN 12 INDIAN LANGUAGES

In the past century the brave men who dated reach India had to overcome great difficulties and their journeys lasted for many months. Now an Aetolial plans lifes passengers from the USES to Local to a low hours. bui radio waves take just an instance to bring to the voice of Moscow, writes the magazine TELEVI-SION AND RADIO BROADCASTING. Today the total volume of Moscow broadcasts to India is twelve and a hall hours a day and in twelve India is lively a hall hours a day and in twelve Indian languages: Hindi, Urdu, Bengail, Oriya, Assami, Malayalam, Marathi, Punjabi, Telugu, Tamil, Gujarali and Kanarese. The broadcasts lirst started in the grim years of the Great Patriolic War — spring of 1942 — in Hindusland and just for hall an hour Indians were informed at and just for half an hour. Indians were informed of progress in the lighting, the solliessness of the Soviet people of the front and in the rear. The list announces were the front and in the rear. The list announces were the first announces were the first announces. cer was noted indologist Professor Alexel Dyakov. To-day scores of thousands of letters are streaming to Re-dio Moscow from Indian listeners — workers, laimers, intellectuals collected to the collection of

dio Moscow irom Indian listeners — workers, larmers, intellectuals, college students and schoolchildren, eli united by their interest in the Soviet Union.

The weekly programmes answering these failers are: "The Postbox". "Reading Your Leiters". "Questions and Answers". Every new programme makes us want to find more and more about the USSR, Indian listeners write. Moscow programmes receive a lively tell ponse in that dountry, writes the magazine. them sitting, others lying. That they met the Soviet ponse in that downtry, writes the magazine.

Ø EN

FORMATION No. 45, 1985. MN INFORMATION No. 15, 191

Khrennikov successful in Bavaria

The author's evening of Tikhon Khrennikov was a great success in Munich. Under the baton of conductor V. Gerglev of Leningrad, the Bavarlan Radio Orchestra took up a programme of selections from Tikhon Khrennikov's music. At the concerthe composer, together with V. Repin, an 18-year-old Soviet violinist, played solo which was highly appreciated by the music

T. Khrennikov was awarded the Richard Strauss Gold Medal by the International Copyright Congress for his contribution to advancement of music.

FACTS and EVENTS

Tours. The concerts with the participation of Soviet perform-ers fouring the United States of America were a great success in California. The singers Ana-toly Solovyanenko and Editha Pyakha, composer Yavgeny Mar-lynov were a great hit in Los Angeles and San Francisco.

Monuments. The 15th National Lermontov Poetry Day was recently held at the Tarkhany ov museum-preserve i Penza Region. Unveiled there was a monument to the great Russian poet designed by Oleg

Films. A three-part TV film based on Victor Hugo's "Les Travailleurs de la Mer" is being jointly shot in Batumi by the Gruziafilm Studios and France's oldest company, Pathé Cinéma. The first part, the events of which take place of the shores of Batumi, is being made by noted French director and cameraman Edmon Sechan.

Over the past decade, the Lemnist Komsomol

Over the past decade, the Lennist Komsoniol Theatre, one of the most popular in Moscow, has been living under the sign of music. Domination of music in a drama theatre may seem strange. Yet, this is the main feature of the "artistic tradecraft" of the theatre's current chief director, Mark Zakharov, who builds his plays on the rules of musical dramature.

At the start of my career as a producer I staged the "Rout" (a play based on Alexander Feddyev's novel) at the Mayakovsky Theatre, tays Zakharov. I felt an unsurmountable desire to trange the acting in combination with music. In the process there emerged a getter I had not

of musical dramaturgy.

PROFILES

 $\gamma_{ij} = \chi_i^{1/V_i}$



these days can see Valery Kosorukov's paintings and graphic sheets showing famous and young ballet soloists at rehearsals or in real performance. The exhibition ombraces Kosorukov's works dating to 1984.





"Learning to dance",

text and movements of actors are "dictated by

space and time" in line with the musical phrase

The producer has been following a purposeful

and consistent road in his career. From the outset

he attempted to stage drama with some recourse

to music and then switched on to the mastery of the musical genre. Subsequently he attained a summit of sorts by creating a modern opers on the dearer there are a summit of sorts by creating a modern opers on

Widely known among his works are the "Rout" at Mayakovsky, "Tempo-1929" at Sattre, and "Thyl" and "The Star and Death of Joaquin

Muriela", at the Leninist Komsomol. Parhaps, the

most popular of his productions is the rock opera,
"Juno and Ayos" which has been for several

years the best show in Moscow. "Juno and Avos"

has also been successfully shown in France,

where it was recently played on the stage of the Paris Espace Cardin theatre, Dased on a story by

poet Andrei Voznesensky, the rock opera is a love story involving a Russian traveller and dip-

omat Count Rezanov and Conchita, the daughter

The composers for Mark Zakharov's produc-

ilons-Gennady Gladkov and Alexel Rybnikov --

were able to write the music not merely for decoration or to fill in the pauses. Their music

expresses the very essence of the work. For the first time, Mark Zakharov put on the drama stage

a "living" music p'ayed by a rock group.

Another thing worthy of note: it is only possible to successfully take up opera at a drama theatre with actors who not merely have good

ineatre with actors who not merely have good vocal qualifies and plasticity, but must be able to sing and dance professionally as well. In order to achieve this, the producer set up classes of

singing and ballet.

Music is also important for Zakharov when he

altempts pure drama without songs or dancing.
The laws of music are felt in the very rhythm of

Natalya KUROVA

the play and lis production inton-

and in keeping with the logical develops

the drama theatre stage.

of a California governor.

FROM THE DEPTHS OF HISTORY The frescoes of the Saviour-Transfiguration Cathedral at the former Mirozhsky Monastery have been restored to their original splendour and can now be seen by local residents and visitors to the ancient city of

MABU ZAUHABOY

Pskov (west of Russin). These frescoes have been listed as priceless by UNESCO in the annals of the world's greatest artistic treasures. A new life has been infused in them by clever restoration experts.

The frescoes are the only sample of ancient Russian innrals dating back to the time preceding the Mongol invasion and have survived till our time. Eight centuries ago unknown painters decorated the cathedral walls from floor to the dome. Their colours have retained their vividness but the plaster on which they were painted pealed off and was under the threat of falling. The restoration experts had to fix it carefully to make it stay in place. They also removed later layers.

Internation Film Festive USSR-CSSR: 15-YEAR The 14th Interest COOPERATION PROGRAMME In Moscow Promises COOPERATION PROGRAMME

BUSINESS

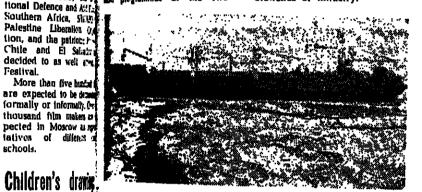
the world's most recommendation one hundred countries to contend the contribution of the hundred countries to cooperation between take part.

According to the part 2000 bas been aligned in all countries will be the comparation of the countries will be the comparation of cooperation between the countries will be the comparation of cooperation of the cooperation of cooperation of the cooperation of cooperation of cooperation of cooperation of cooperation of cooperation of the cooperation of all cooperation of coo verità does not yet est de Jonics. Further expansion traditions. These ways, of coperation is planned in clude Afghanista, Aria 200 of new generation computagua, Kampuchea, Mail at technology, and the Philippines Prof. A prominent place in produc-Nation, UNESCO, 22 2 20 programmes of the two tional Defence and the first and programmes of the two

taken by cooperation in making equipment for nuclear powe generating primarily certain types of technological equipment for nuclear electric and heat power stations, as well as for conventional electricity-andpower generating centres.

In the electrotechnical dustry, joint research, development and production of new generation of highly-efficient electromotors, transformers and other high-lech equipment will be carried out.

Plans are being mapped out to expand cooperation in automobile-making and many other



exhibited at UX Academy of Att 600th SHIF "May Nobody Wes

tional Defence and Aur.

pected in Moscow a rea

Children's drawn

best works will be at

of Arts, one of the Dr

gious auditoriums. d 12th World Youth

Pestival in Moscow.

Arabily Kolesnichenko" is Picture" - this be tel din a series of five simiverse by Olya Polya :verse by Olya 1986 of all ebreaking dry cargo ves-pil of the 48th Means at threaking dry cargo ves-line Soviet Par-Brish Shipping Company. This of the Fifth Interest petition of Children; to the is capable of moving te sild ice of more than one-"I See the World". this thick, and operating at an expension of -50°C. rently held in the Conand girls from 60 ce.: " sent in more than M ings for the compa-

" vessel was named in hont its former USSR Deputy the halls of the USER enchenko who did a lot the development of the a, tpe spibhatga of the concern, Valmet. Vessels i class gained excellent re-

putation during the 1983 harsh navigation and its lessons were taken into account while building the "Anatoliy Kolesnichenko". The hull has been ever more reinforced so that aid from icebreakers would seldom be sought. The deck cranes have been improved and refrigerated cargo hold has been added. More changes have been made in the engine room. To facilitate servicing, for example, all the

while the other two - first

PENCING

Druzhba Sports Gym (Luzhni-

cow, Leningrad, Tbilist and Saratov will vie for gold

ki). 17 — USSR champlonship.

7 p.m. Sabre fencers from Mos-

RACING

St). 16 - Racing and trotting.

WEATHER

June 15-17

ing the day (to 23°C in the south). S wind veering to SW

and W, 3-7 mps.

Hippodrome (22 Begovaya

league clubs.

pliping has been redesigned.

This Arctic dry cargo vessel is the 600th ship delivered to our country by Valmel. Its shipbuilding sector now accounts for almost one-fourth of the concern's turnover. Valmet's business is thriving thanks, basically, to Soviet orders.

T-150—of quality trademark

Helmut Werner from the agricultural cooperative farm in Djorn (the GDR) worked with a Soviet tractor T-150k for 15 thousand hours without over-

This is a considerable achievement especially considering that the land of the cooperative farm, where Holmut Werner works, is slony, says chief en-glacer of the Kharkov (the Ukraine) tractor plant Sergel

Tractors inade by this enter-prise have proved their worth on all continents. As the most massive of its type T-150k has been honoured with gold awards at many international exhibitions and fairs and is in great demand on the world market, But the plant continues to improve this energotic machine. The enterprise has already started pro-duction of T-150 tractors on calerpillar wheels.

Contacts and contracts

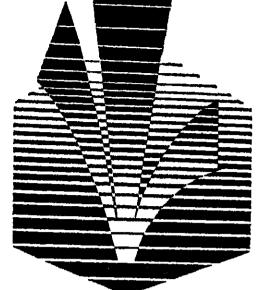
@ The USSR and Cuba have signed a cooperation agreement on the uses of atomic energy for peaceful purposes. For example it is envisaged to render Soyle lechnical assistance in the construction of an atomic power station Juragua in Cientuegos province, designing a nuclear research centre as well as in training skilled personnal for this field.

Selection of Czechoslovak bijouterie samples has ended in Mascow and they will be put on sale in many Soviet shops next year. The foreign trade organi-sation lablonex will supply 7,000 various ornaments for women.

 An international symposi um "Diagnosis and treatment in orthopedic stomatology and child orthodontia", has been held in Moscow. It was organized by the USSR Ministry of Public Health, the Moscow me-dical stomatological institute in conjunction with the West Ger-

All-Union Foreign Trade Association

TECHSNABEXPORT



Al an exhibition to be mounted in Moscow by the interna-tional Production Association INTERATOMINSTRUMENT from October 15 to 18, 1985, TECHSNABEXPORT will present.

- dosimetric instruments, radiomotric and electronic-physical instruments, installa-
- spectrometric devices.
- analysers,
- medical instruments and installations,
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- Address: 1a. Sokolnichesky Vol St, exhibition half of V/O Expocenii

You are welcome! Pivase address your inquiries to- USSR 121200 Moscow

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ৰ Techsnabexport

their equipment, which will be used in the USSR for clinical Export programme expansion

Recently the all-Union foreign trade association Zapchastexport marked the 20th anniversary of its business activities. In this period the volume of its spare parts' shipments abroad has increased sevenfold. The trade mark of the association, general exporter of the Soviet tractor spare parts is familiar in more than 100 countries.

The main and permanent

spare parts suppliers of the association include more than 300 societies and enterprises, inclu-ding VAZ, KamAZ, GAZ, ZIL and the Moskvich Autoworks, Minsk, Kharkov and Chellabinsk tractor plants, Rostselmash. The Zapchastexport has been awar-ded an international prize—the Golden Mercury — for its pro-

with success to the Moscow

public. In 1961, V/O Soyuzchim-

export purchased several hund-red boilles of perfume from us, and in two years time we sold them by hundreds of thousands.

Over the past twenty years we have been organizing a number of specialized exhibitions of

Freuding — manufacturers of stometological equipment. At

the same time Bago and Frauding arranged a miniexhibition of

Familiar Christian Dior

At the Franco-Soviet Chamber of Commerce in Moscow, the French firm Christian Dior recently demonstrated its new perfumes and cosmelics to Soviet specialists.

are mainly for men, an MNI correspondent was told by Ganevieve Ducret, the firm's ex-In Moscow, city and region, cloudy with clear spells and short rains, Night temperatures of 9°, 15°C and 15°, 21°C durport deputy manager, who has for many years been presenting Dior's products in the Soviet Union, Today, men want to be as elegant-looking as women and they also want to have their own perfumes and cosme-tics. Specially made for them is our new product. Eau Savage Exirème — and imitation of the Eau Savage liquid perfume already familiar to Soviet cus-

tomers. As women are out main customers, we offer them Baptis de Paitum, a concentrated perfume product. It has already been exported to the USSR in small quantities.

Christian Dior's cooperation with the USSR began in 1959.

our products in the Soviet Union. There have been sympo-sic and seminars as well. Besides, we have also been partici-pating in many international arthibitions. Today, we export to the USSR perfumes like Miss Dior, Diorissimo, Diorella and others, and we hope that the volume of our delivertes will increase in the future.

I often come to Moscow and

every year your women look more and more beautiful. They more and more peatiful, They use cosmetics with great imagination, seeking to emphasize their individual qualities. At the current seminar we are demonstrating several types of make-up, both for dayline and

'Tourism and Peace

Intourist

news

"Tourism and Peace" - this is how reporters of the Interna-tional Federation of Travel Journalists and Writers (FIJET) entitled their recent meeting in Moscow and Leningrad. The meeting was organized by the Soviet FIJET section and the USSR State Committee for Poreign Tourism. Attending were journalisis from several socialisi countries, as well as from France, Spain, Belgium, Greece and Finland,

At their sessions Soviet and loreign journalists exchanged views on international jourism os an important factor for Improving relations between counirles, strengthening friendship among peoples. They also dis-cussed the role of the press in propaganda and development of lourism.

ical and cultural monuments in Mozoow and Leningrad and saw Great Patriotic War memo-rials. They were shown hotels, motels and comping sites, and met with people working in the tourism industry, During these law days of our

During thems law days of our tay in the USSR, said FIJET's Vice-President Jasus Vosallo of Spain, we saw a fot of interesting things. We were especially impressed by the ununimity and enthusiasm, with which the Soviet people asiebrated the 40th which the first of the Victory in World War II. This is of great importance single it testifies to importance dinde it testifies to the striving for peace, the preparedness to struggle for it, which is very significant in today's conditions. It is impossible to imagine fourtem without peace and peace without four-lam, he said in conclusion.

_THEATRES__

Bolshoi Theatra (Sverdlov Sq). 13, 17 — The 5th International Ballet Contest.

Stanislavsky and Nemirovich-Danchenko Musical Theatre (17 Pushkinskaya Stj. 15 -- Rimsky-Korsakov, "May Night" (opera). 16 (mal) — Yurovsky, "The Crimson Sails" (bailet): 16 (eve) — Leoncavallo, "Il Pagliacci" (opera), 17 — Shchedrin, "The Humpbacked Horse" (ballet).

Operelia Theatre (at the premises of the Mirror Theatre at the Hermitage Garden, 3 Karciny Ryad). 15 (mat) — Milyulin, "Girls in a Flurry"; 15 (eva) — "Operatta, Operatta", a musical review. 16 (mat) — Ziv, "Messieurs Artistes"; 16 (eve) — Suppė, "Die schöne Galates". 17 —Strauss, "Long Live the Waltz".

and the second second second

a teenage girl.

A Giri With a Shell (Czechoslovakia). About the difficult fate of

Faces". Artistic director Atlady Raikin.

Pushkin Museum a property of pm.

ITAHSPORT HOURS

CONCERT HALLS

braintons at the Olympic tage. Grand Concert Hall. the performances by the Legal Theatre of Ministures: Teace to Your Home".

SPORTS TOOTBALL

Spartak van Dari

WHAT'S ON

June 15-17

Cinema: 'Zaryady' kvoretskaya Embanta tro Ploshchad Nogica

Cancan in an Esta (Dovzhenko Film Strict)

A political this subversive scings dio Liberty, Cinema: "Ashkhila Cherianovskaya

Yuzbnaya.

(12 Volkhonka SI) by Livanov", the tion in a series detect to in a series detect to the nonversety of the to 40 h and to 40 h and to 40 h and to 50 h

Hamibilion Hali
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professional and analy
Daily, 10 a.m. 10 3 a
Ploshchad Noglos-

(Amplishy Sports Complex Set 7) Prospekt Mira). 15-17— Brat-to Foell (lialy).

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Natalya IZYUMOVA